



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Monday, March 23, 2015

Issued: 0800 CT

Day 1 Hazards: Elevated to critical wildfire threat over western TX, eastern NM, and OK Panhandle; a marginal risk for severe storms over parts of the TX Panhandle and northwestern OK

National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



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Key Points



Today

- Elevated to critical wildfire threat over W TX, OK Panhandle and eastern NM due to gusty winds and low relative humidity
- A few severe thunderstorms possible over parts of the TX Panhandle and northwestern OK with gusty winds and hail the main threats.

Tuesday

- Slight risk of severe thunderstorms over E OK/NW AR on Tuesday
 - Large hail and damaging winds will be the main threats; isolated tornado possible
- Elevated to critical wildfire threat over the Texas Panhandle, E NM, W OK due to gusty winds and low relative humidity

Wednesday

- Slight risk of severe thunderstorms over Central & E OK, NW AR and N TX on Wednesday with strong cold front
 - Large hail and damaging winds will be the main threats

Thursday-Friday

- No significant weather threats

*FEMA Region 6 Threat Matrix

Mar 23, 2015 - Mar 27, 2015

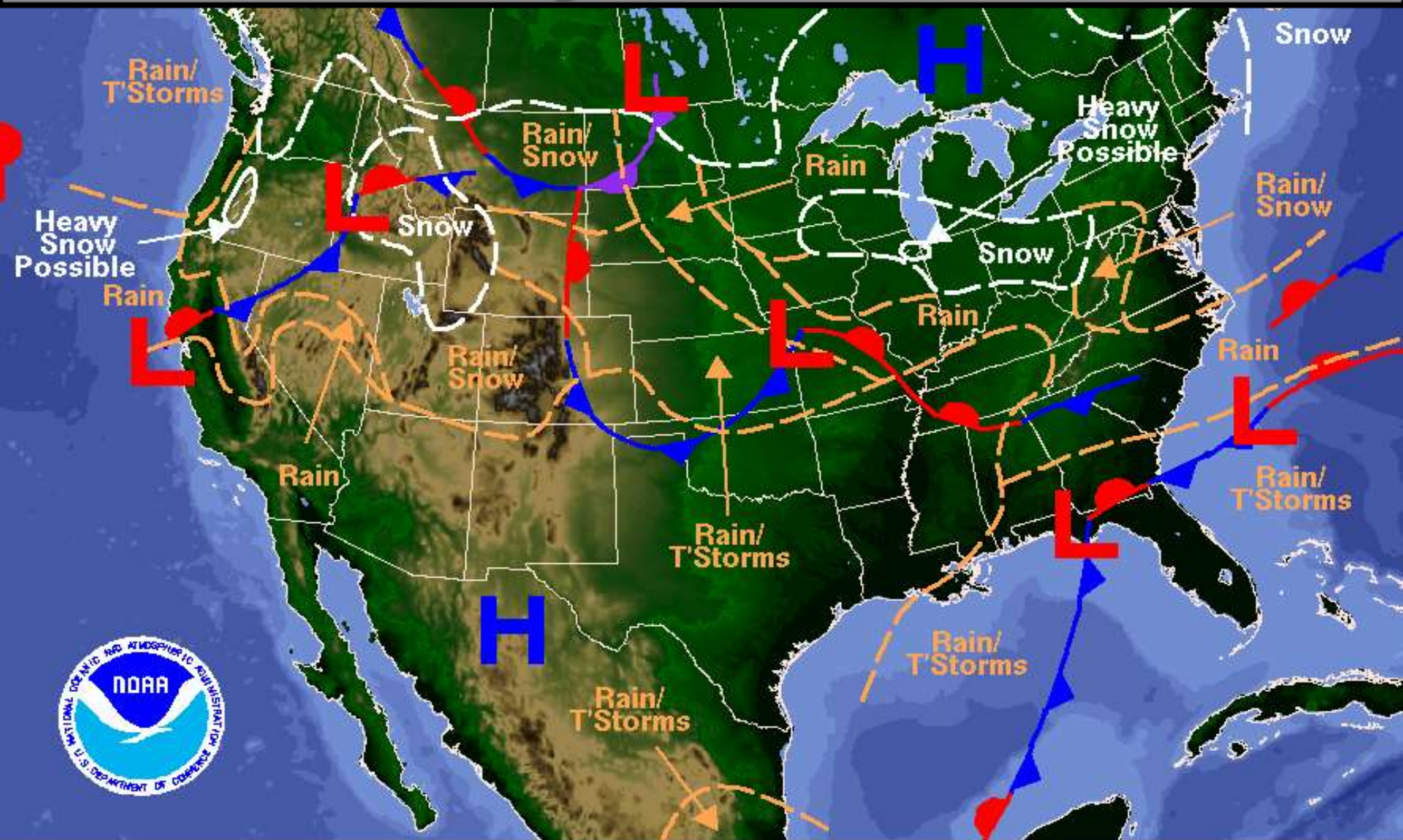
DAY/ THREAT	MON	TUE	WED	THU	FRI
Severe Storms	TX Panhandle/ NW OK	E OK/ NW AR	Central & E OK/ NW AR/ N TX		
Heavy Rain /Flooding					
Fire	W TX/ E NM/ OK Panhandle	E NM/ TX Panhandle/ W OK			
Cold					
Winter					

	High Threat
	Moderate Threat
	Slight Threat
	No Widespread Threat

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



Today's Weather



Weather Forecast for Mon, Mar 23, 2015, issued 4:14 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Day 1 Weather Hazards

Valid: 0800 Mon - 0800 Tue



**Critical Fire
Weather Threat**

**Elevated Fire
Weather Threat**

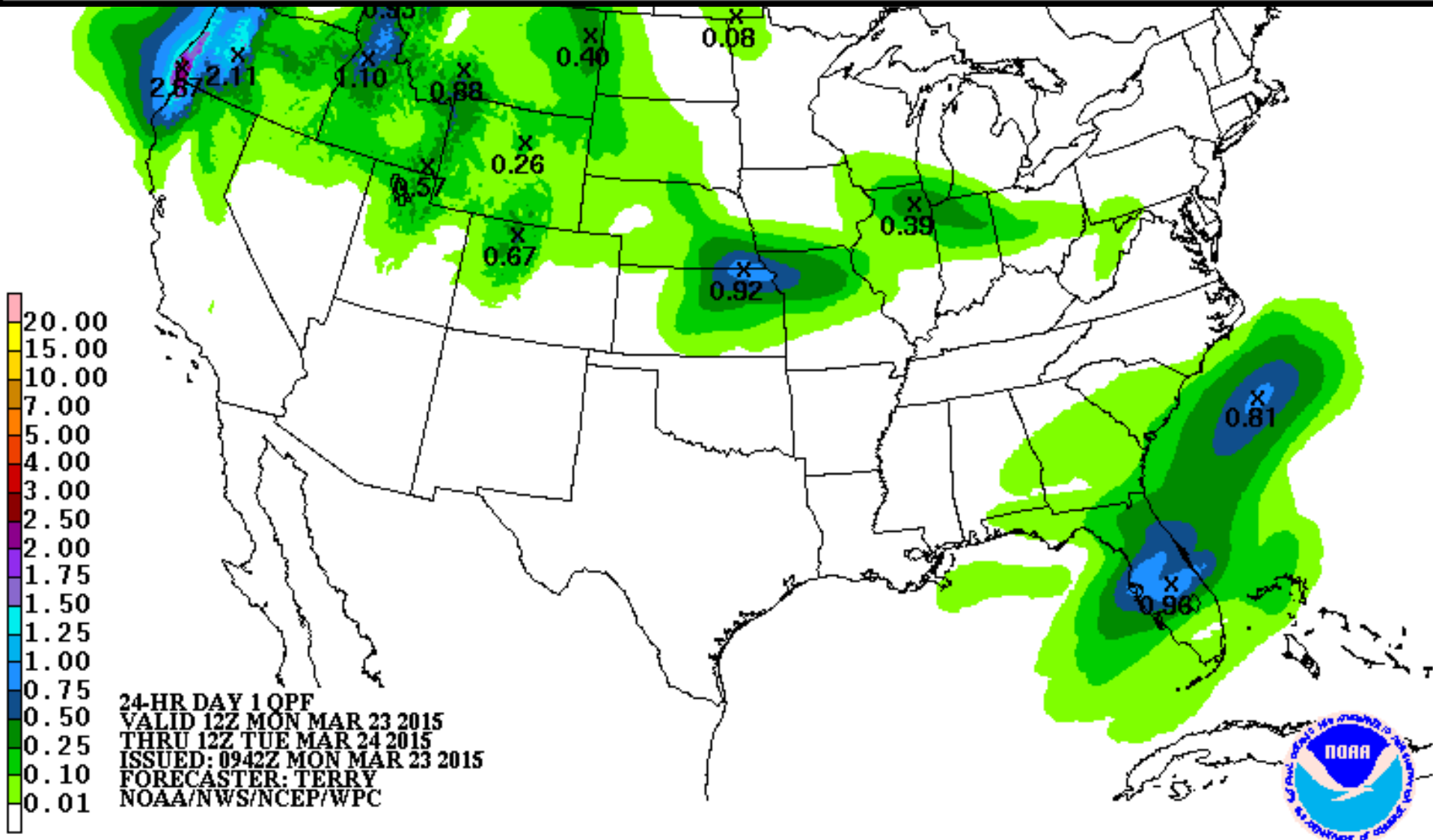
**A few severe
thunderstorms possible
Monday**



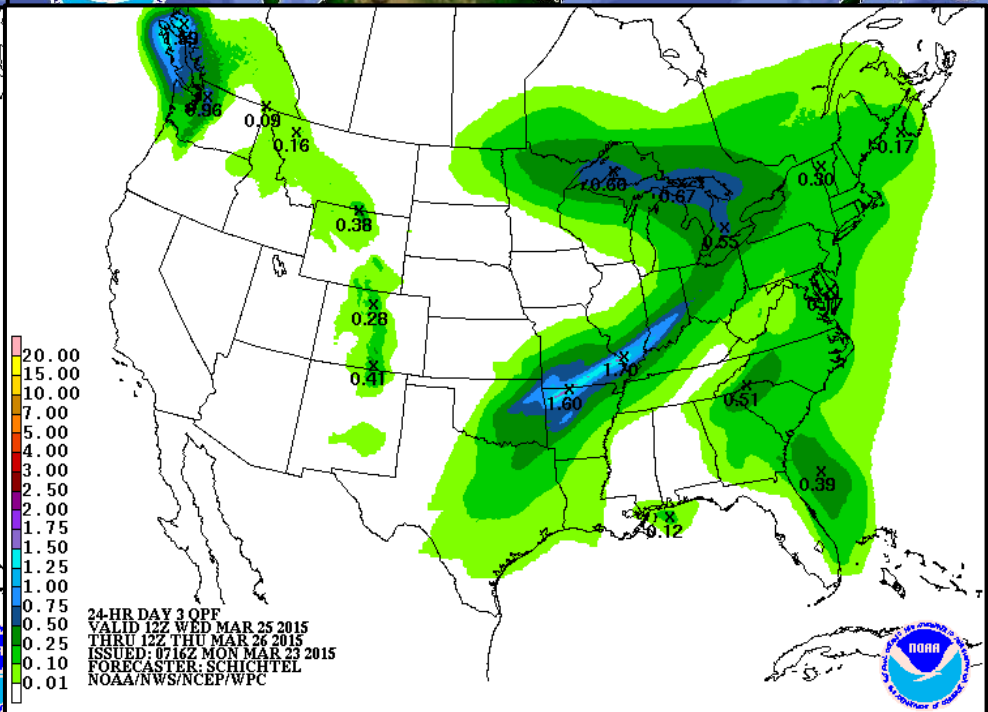
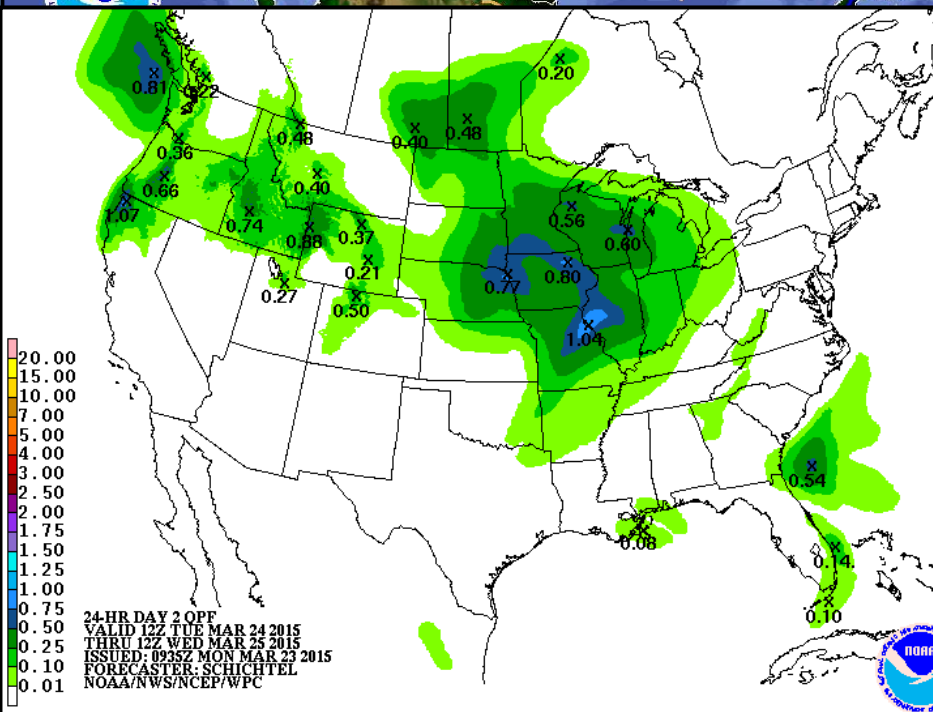
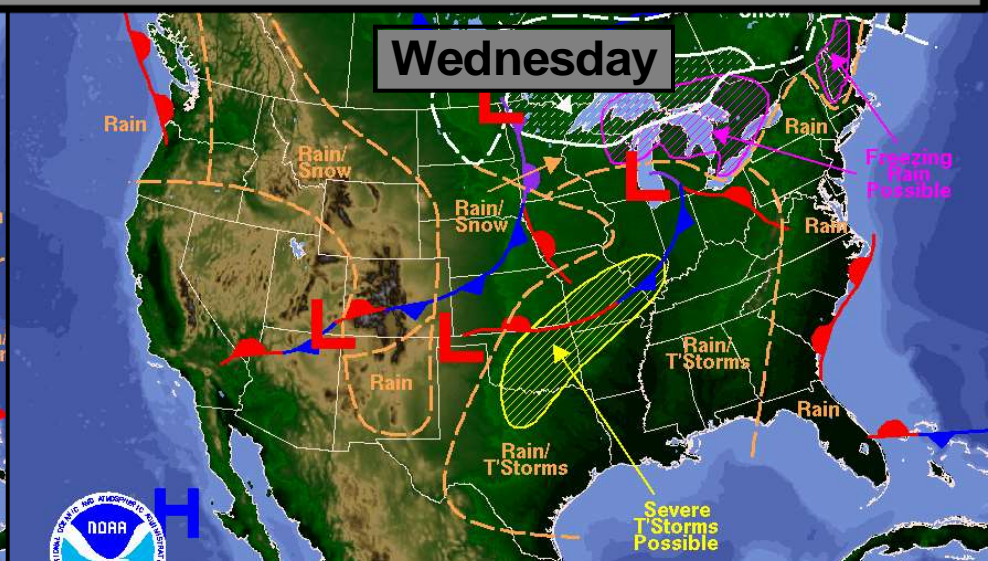
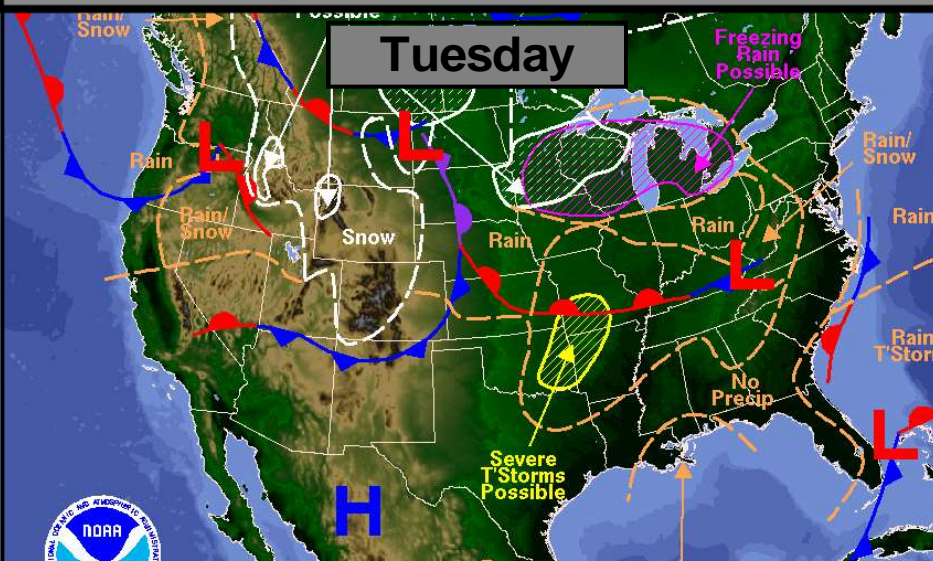
*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Today's Precipitation

Mon AM - Tue AM

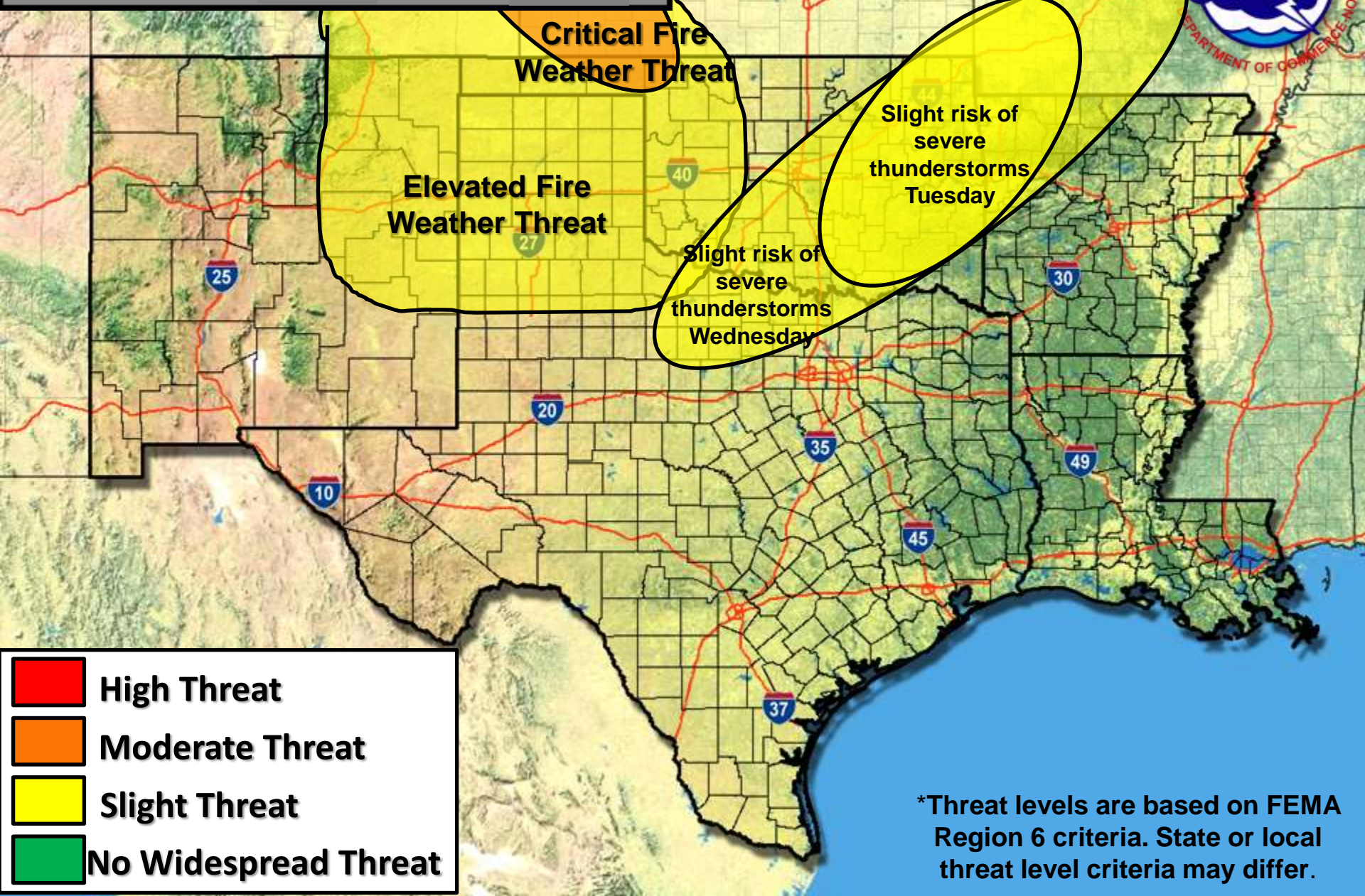
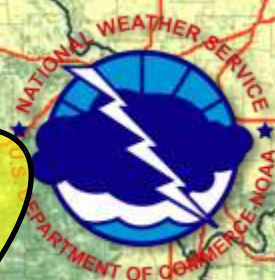


Day 2-3 Weather Maps/Precipitation



Day 2-3 Weather Hazards

Valid: 0800 Tue - 0800 Thu



**Critical Fire
Weather Threat**

**Elevated Fire
Weather Threat**

**Slight risk of
severe
thunderstorms
Tuesday**

**Slight risk of
severe
thunderstorms
Wednesday**



High Threat



Moderate Threat



Slight Threat

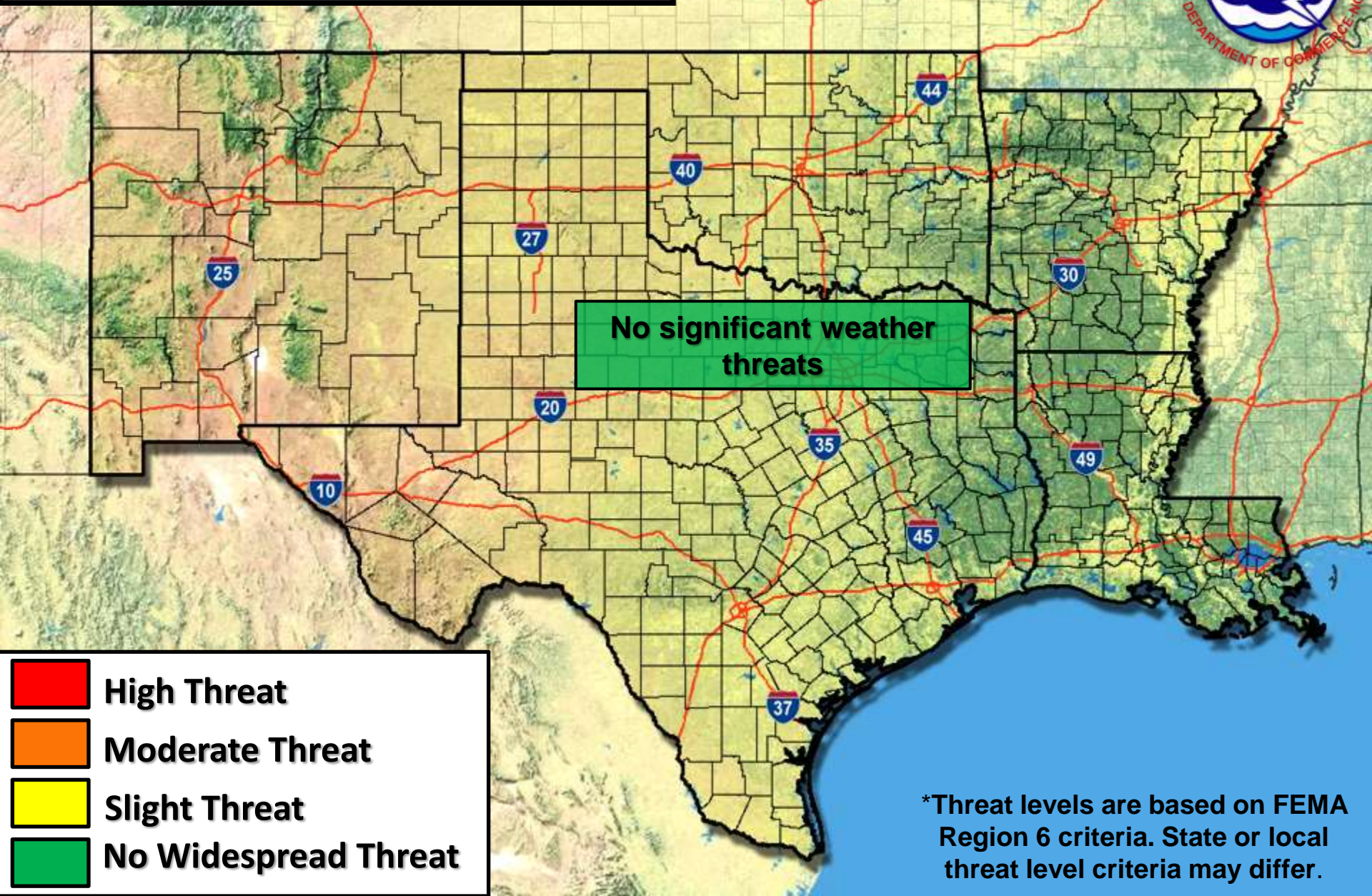


No Widespread Threat

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Day 4-5 Weather Hazards

Valid: 0800 Thu - 0800 Sat



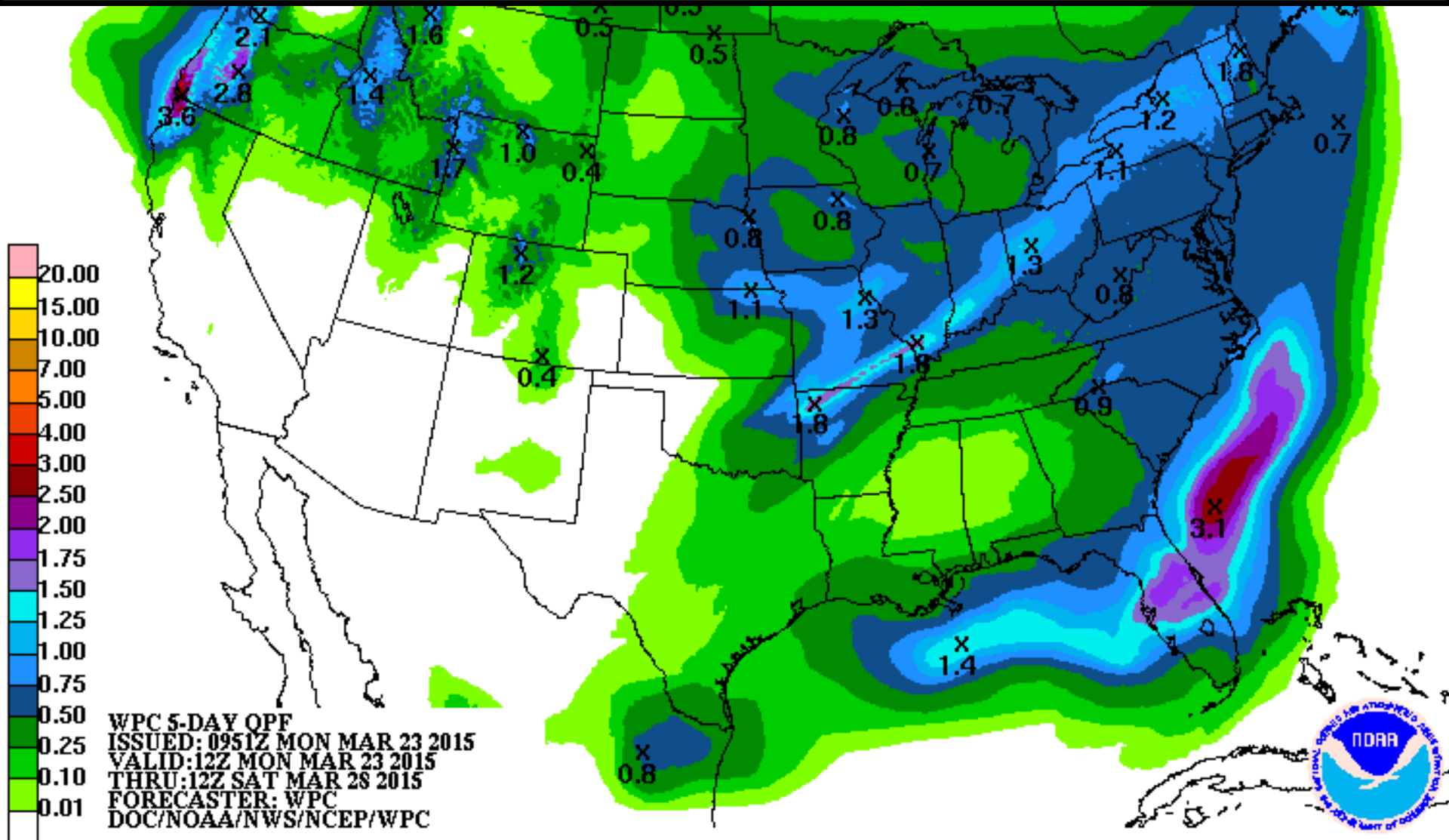
No significant weather threats



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5-Day Precipitation

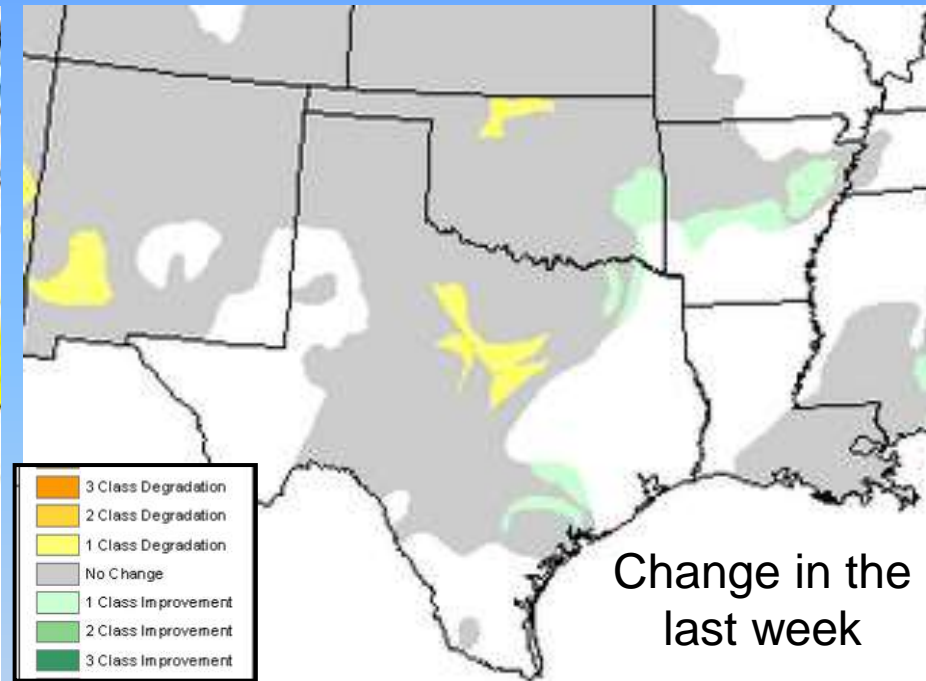
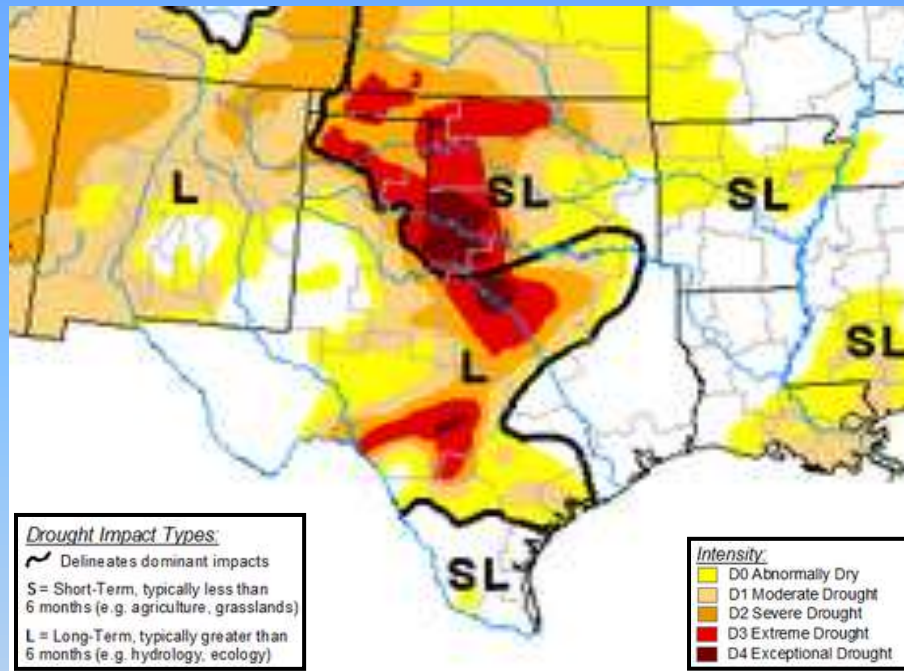
Mon AM - Sat AM





Drought Monitor Released March 19, 2015

Drought data valid through 7am ET on Tuesday, March 17, 2015



Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	31.72%	28.29%	21.67%	14.72%
Texas	14.48%	12.76%	10.05%	14.06%
New Mexico	0.00%	0.00%	3.70%	23.27%
Arkansas	0.00%	0.00%	0.00%	0.00%
Louisiana	0.00%	0.00%	0.00%	0.00%

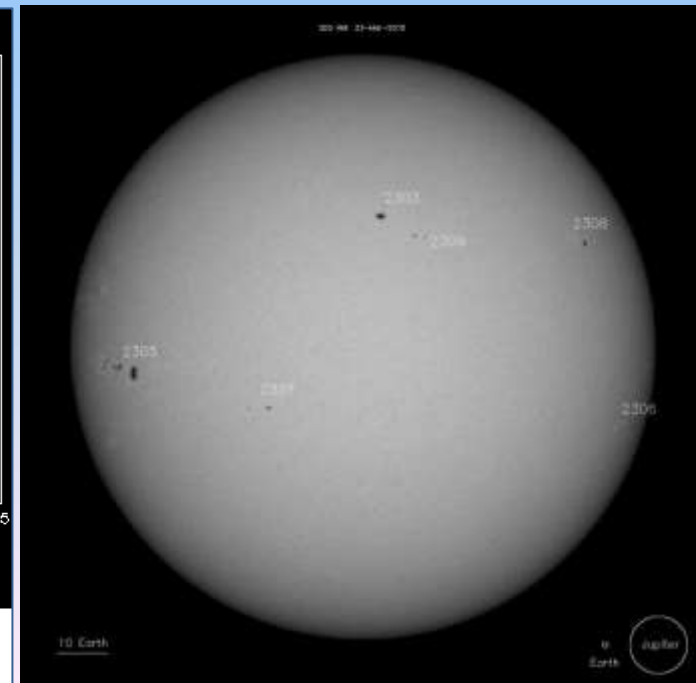
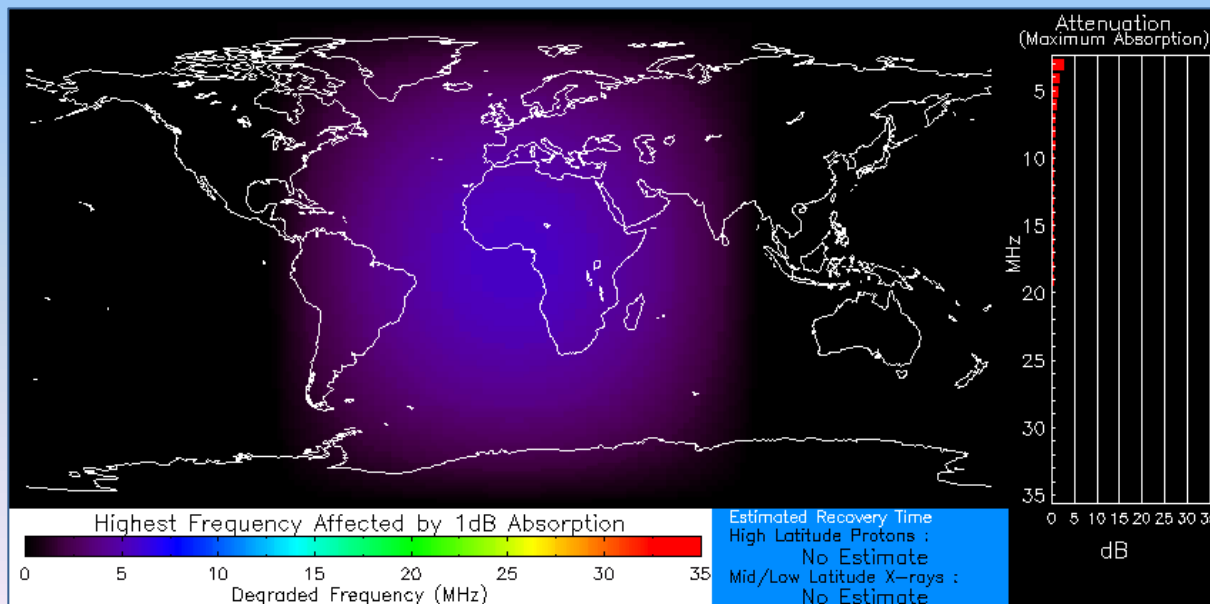
Space Weather 3-Day Forecast



	Monday	Tuesday	Wednesday
Geomagnetic Storms	Unsettled to Minor Storm (G1) (Max Kp = 5)	Quiet to Active (Max Kp = 4)	Unsettled to Active (Max Kp=4)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	5%	5%	5%
Radio Blackout (R3-R5)	1%	1%	1%

[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)



Normal X-ray Background
Product Valid At : 2015-03-23 11:52 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

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